#### Russian River Low Flow Total Coliform Results

Date	Diluted 1:10?	Cloverdale Commisky Station RD	Cloverdale River Park	Geyserville @ HWY 128 Bridge	Alexander Valley Campground	Camp Rose	Healdsburg Memorial Beach MPN/100ml	Steelhead Beach	Forestville Access Beach	Hacienda Bridge at Sunset Beach	Johnson's Beach	Monte Rio Kiddies Swim Area	Monte Rio Beach Downstream	Freezeout Creek	Bridgehaven	Mouth at Jenner
5/28/2009	Υ	3441	3255	4611	2723	3448	1333	1935	2098	2755	1607	5794	1553	2603	2359	1019
6/4/2009	Υ	2613	3255	2098	1565	2613	2282	2481	3076	2909	1935	2447	1607			
6/11/2009	Υ	2909	2723	1153	2014	2495	1467	2187	2187	1553	1259	1989	1500			
6/12/2009	Υ				771											
6/13/2009	Υ				794											
6/18/2009	Υ	2247	2909	1014	1071	2014	960	1539	1050	1050	3255	2481	2613	1145	882	1948
6/19/2009	Υ											2723				
6/20/2009	Υ											2014				
6/25/2009	Υ	1515	3282	1500	1515	3446	2098	2143	1483	1860	1723	1725	1616			
7/2/2009	Υ	3076	2909	1935	1860	2987	2909	1658	3448	2247	1483	3654	1989			
7/9/2009	Υ	2723	4352	1904	1989	1616	17329	1725	1607	1785	1467	1860	1296	6867	15531	24196
7/10/2009	Υ						1631									
7/16/2009	Υ	1860	8664	2481	2481	1723	1935	2014	2282	2359	1483	1376	2481			
7/23/2009	Υ	5475	9804	2489	2481	1664	1067	1664	1450	2064	1374	2489	1281			
7/30/2009	Υ	3873	3448	2359	1565	1860	733							10462	17329	8664
7/31/2009	Υ							3873	1785	3076	1539	2613	2613			
8/6/2009	Υ	2282	4611	1860	2187	2489	3076	1046	960	1250	860	1354	1039			
8/13/2009	Υ	1785	3255	3255	2142	1935	1223	884	1187	1112	1467	1374	1723			
8/20/2009	Υ	2282	3076	2187	2755	1989	857	1935	908	1314	1198	1483	1670	4611	19863	8164
8/21/2009	Υ			1414												
8/27/2009	Υ	1354	3873	1793	2098	1935	583	1106	703	1145	1421	2014	1850			

Beach posting is recommended when indicator organisms exceed any of the following levels:

Total coliforms: 10,000 per 100 ml Enterococcus: 61 per 100 ml E. Coli: 235 per 100 ml

#### Russian River Low Flow E. Coli Results

Date	Diluted 1:10?	Cloverdale Commisky Station RD	Cloverdale River Park	Geyserville @ HWY 128 Bridge MPN/100ml	Alexander Valley Campground	Camp Rose	Healdsburg Memorial Beach MPN/100ml	Steelhead Beach	Forestville Access Beach	Hacienda Bridge at Sunset Beach	Johnson's Beach	Monte Rio Kiddies Swim Area	Monte Rio Beach Downstream	Freezeout Creek	Bridgehaven	Mouth at Jenner
5/28/2009	Υ	31	31	169	96	20	52	< 10	10	10	31	160	20	20	30	31
6/4/2009	Υ	41	20	31	< 10	10	31	41	41	10	20	52	41			
6/11/2009	Υ	20	30	10	295	63	41	20	20	10	41	52	10			
6/12/2009	Υ				73											
6/13/2009	Υ				< 10											
6/18/2009	Υ	31	31	31	20	20	10	20	41	20	199	281	41	41	161	243
6/19/2009	Υ											295				
6/20/2009	Υ											109				
6/25/2009	Υ	31	10	52	10	10	31	10	31	10	52	98	51			
7/2/2009	Υ	85	20	20	< 10	10	75	< 10	80	10	< 10	40	20			
7/9/2009	Υ	189	10	< 10	10	10	10	30	10	20	31	10	< 10	41	< 10	10
7/10/2009	Υ						10									
7/16/2009	Υ	10	10	10	10	< 10	10	41	< 10	< 10	< 10	< 10	10			
7/23/2009	Υ	20	31	10	41	< 10	< 10	10	< 10	< 10	10	41	31			
7/30/2009	Υ	20	10	< 10	< 10	10	20							20	41	10
7/31/2009	Υ							10	10	< 10	31	20	10			
8/6/2009	Υ	41	10	< 10	< 10	10	10	< 10	20	< 10	10	63	10			
8/13/2009	Υ	63	20	31	20	10	20	< 10	20	< 10	20	10	41			
8/20/2009	Υ	31	30	1162	< 10	< 10	20	10	< 10	10	31	< 10	41	41	< 10	20
8/21/2009	Υ			41												
8/27/2009	Υ	96	31	10	< 10	< 10	20	52	10	< 10	20	31	30			

Beach posting is recommended when indicator organisms exceed any of the following levels:

Total coliforms: 10,000 per 100 ml Enterococcus: 61 per 100 ml E. Coli: 235 per 100 ml

## Russian River Low Flow Enterococcus Results

Date	Diluted 1:10?	Cloverdale Commisky Station RD MPN/100ml	Cloverdale River Park	Geyserville @ HWY 128 Bridge MPN/100ml	Alexander Valley Campground MPN/100ml	Camp Rose MPN/100ml	Healdsburg Memorial Beach MPN/100ml	Steelhead Beach	Forestville Access Beach MPN/100ml	Hacienda Bridge at Sunset Beach MPN/100ml	Johnson's Beach	Monte Rio Kiddies Swim Area MPN/100ml	Monte Rio Beach Downstream MPN/100ml	Freezeout Creek	Bridgehaven	Mouth at Jenner MPN/100ml
F/00/0000		40	. 40	00	50	. 40	40	. 40	. 40	00	00	44	40	40	40	. 40
5/28/2009	Υ	10	< 10	20	52	< 10	10	< 10	< 10	20	20	41	10	10		< 10
6/4/2009	Y	31	20	52	< 10	20	20	41	41	52	41	20	< 10			
6/11/2009	Y	20	73	75	63	10	10	< 10	10	10	30	< 10	10			
6/12/2009	N		8.6	3.1	52											
6/13/2009	N		14.6	4.1	10							405			44	407
6/18/2009	Y	29.2	21.3	13.2	16.1	3.1	8.4	< 10	< 10	31	228	135	31	41	41	197
6/19/2009	N										139.6	156.6				
6/20/2009	N						07.0				75.4	461				
6/25/2009	Υ	44.8	71.7	18.7	9.7	14.6	27.2	30	20	52	121	175	20			
6/26/2009	N		27.2								52	16				
7/2/2009	Υ	28.8	35.9	15.6	29.2	47.3	83.6	20	31	97	20	20	< 10			
7/3/2009	Υ						52			63						
7/4/2009	Υ									41						
7/9/2009	Υ	20	63	< 10	10	< 10	203	31	20	63	146	< 10	< 10	< 10	< 10	< 10
7/10/2009	Υ		10				10			41	41					
7/16/2009	Υ	20	20	20	< 10	20	< 10	52	31	108	20	< 10	20			
7/17/2009	Υ									63						
7/18/2009	Υ						52			41						
7/23/2009	Υ	146	173	41	41	75	20	72	86	10	75	10	< 10			
7/24/2009	Υ	20	< 10					31	< 10		74					
7/25/2009	Υ					30					10					
7/30/2009	Υ	52	85	20	31	148	10							< 10	10	< 10
7/31/2009	Υ					84		41	20	52	86	74	31			
8/1/2009	Υ		78			88.6					109	< 10				
8/6/2009	Υ	10	10	< 10	10	74	10	10	< 10	< 10	41	< 10	10			
8/7/2009	Υ					10										
8/13/2009	Υ	51	30	10	31	84	30	10	< 10	< 10	63	10	10			
8/14/2009	Υ					20					20					
8/20/2009	Υ	20	31	52	119	41	31	20	< 10	31	10	20	10	20	< 10	10
8/21/2009	Υ				121											
8/22/2009	Υ				63											
8/27/2009	Υ	73	31	31	20	63	< 10	< 10	< 10	< 10	10	30	10			
8/28/2009	Υ	30														
8/29/2009	Υ					63										

## Russian River Low Flow Enterococcus Results

	Diluted 1:10?	Cloverdale Commisky Station RD	Cloverdale River Park	Geyserville @ HWY 128 Bridge	Alexander Valley Campground	Camp Rose	Healdsburg Memorial Beach	Steelhead Beach		Hacienda Bridge at Sunset Beach		Monte Rio Kiddies Swim Area	Monte Rio Beach Downstream	Freezeout Creek	Bridgehaven	Mouth at Jenner
Date		MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml	MPN/100ml

Beach posting is recommended when indicator organisms exceed any of the following levels:

Total coliforms: 10,000 per 100 ml Enterococcus: 61 per 100 ml E. Coli: 235 per 100 ml

# Russian River Low Flow Dissolved Oxygen Results

	Cloverdale Commisky Station RD	Cloverdale River Park	Geyserville @ HWY 128 Bridge	Alexander Valley Campground	Camp Rose	Healdsburg Memorial Beach	Steelhead Beach	Forestville Access Beach	Hacienda Bridge at Sunset Beach	Johnson's Beach	Monte Rio Kiddies Swim Area	Monte Rio Beach Downstream	Freezeout Creek	Bridgehaven	Mouth at Jenner
Date	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
5/28/2009	6.40	4.81	7.11	7.33	7.43	8.25	8.85	8.62	8.61	8.30	6.76	7.20	8.80	9.14	8.06
6/4/2009	7.78	7.15	7.59	7.67	8.05	8.46	7.80	8.20	8.10	8.60	7.90	8.00			
6/11/2009	8.50	7.80	8.00	7.80	8.20	9.70	7.84	7.62	7.26	7.34	7.33	7.68			
6/18/2009	6.83	6.57	6.83	7.03	7.44	9.31	7.99	7.80	7.80	7.30	7.51	7.53	8.60	11.3	13.5
6/25/2009	7.87	6.95	7.68	8.04	8.18	8.81	8.02	8.05	7.81	7.25	8.13	7.95			
7/2/2009	7.98	7.15	7.41	7.71	8.59	7.60	7.91	7.24	6.87	6.92	7.13	7.04			
7/9/2009	7.03	6.60	6.97	7.62	8.19	6.60	8.23	8.24	8.03	7.54	7.91	7.58	7.60	8.80	8.60
7/16/2009	6.83	6.78	6.89	7.45	7.96	6.85	7.53	7.37	7.19	6.53	7.13	7.71			
7/23/2009	7.14	5.87	5.94	8.85	7.21	6.57	7.79	7.47	7.27	7.02	7.56	7.31			
7/30/2009	6.36	6.09	5.74	8.35	7.01	5.91							8.90	8.40	9.00
8/1/2009							8.30	8.19	8.13	7.36	8.08	8.20			
8/6/2009	6.10	5.62	5.82	7.60	6.30	5.90	8.80	8.60	8.50	8.10	8.60	7.90			
8/13/2009	6.10	5.60	6.10	7.60	5.80	5.30	8.33	7.94	8.08	6.52	6.65	7.61			
8/20/2009	7.80	6.90	7.40	9.80	7.50	7.00	6.44	6.30	6.72	5.71	5.67	5.63	8.70	8.20	9.10
8/27/2009	8.30	7.90	8.30	9.00	7.30	7.00	8.15	8.10	8.10	7.13	7.87	8.27			

# Russian River Low Flow Temperature Results

Date	Cloverdale Commisky Station RD	Cloverdale River Park Temp °C	Geyserville @ HWY 128 Bridge Temp °C	Alexander Valley Campground Temp °C	Camp Rose Temp °C	Healdsburg Memorial Beach Temp °C	Steelhead Beach Temp °C	Forestville Access Beach Temp °C	Hacienda Bridge at Sunset Beach Temp °C	Johnson's Beach Temp °C	Monte Rio Kiddies Swim Area Temp °C	Monte Rio Beach Downstream Temp °C	Freezeout Creek Temp °C	Bridgehaven Temp °C	Mouth at Jenner Temp °C
5/28/2009	18.9	20.7	20.9	20.3	21.7	22.9	19.9	20.0	19.7	21.0	20.3	20.6	20.3	19.1	17.7
6/4/2009	17.4	18.3	18.6	18.4	19.4	19.9	18.3	18.6	18.7	19.3	18.8	19.2			
6/11/2009	17.2	18.3	19.2	19.4	19.8	21.2	18.7	19.0	18.8	20.1	19.9	20.5			
6/18/2009	19.1	20.3	20.9	20.4	21.7	22.9	20.3	20.6	20.7	22.0	21.7	22.4	22.6	21.6	20.2
6/25/2009	18.9	20.1	20.5	20.2	21.1	22.7	19.7	20.1	20.1	22.2	22.6	22.8			
7/2/2009	19.3	20.3	20.9	20.1	22.1	23.9	20.1	20.9	21.1	23.3	21.9	23.1			
7/9/2009	18.2	19.1	20.2	19.6	21.4	23.7	19.7	19.9	19.7	22.1	21.4	21.5	24.2	21.3	19.5
7/16/2009	19.7	20.8	20.9	20.2	22.4	24.8	20.5	21.2	21.4	23.7	22.8	23.1			
7/23/2009	19.5	20.9	21.1	20.4	22.3	24.1	20.9	20.4	20.8	23.4	22.2	22.3			
7/30/2009	20.4	21.1	21.4	20.6	22.1	23.7							21.1	18.0	17.4
8/1/2009							20.5	20.1	20.4	23.0	22.0	22.1			
8/6/2009	19.0	23.0	21.0	20.3	21.6	23.5	21.0	20.1	20.8	22.1	21.6	21.8			
8/13/2009	19.4	20.7	21.5	20.9	22.6	22.5	21.9	22.3	22.3	24.4	22.8	22.8			
8/20/2009	19.4	22.0	20.9	20.4	21.8	23.8	20.5	20.0	20.6	22.4	21.6	21.7	21.1	18.5	17.4
8/27/2009	18.0	18.8	19.7	19.3	20.9	23.1	19.6	19.0	19.2	21.3	20.7	20.8			